

ABSTRACT OF THE DISCLOSURE

5 A system and method for handling and transporting
moist bulk grain by-products include a rail car having an
aluminum car body carried by a plurality of trucks for
engaging rails. A flexible top cover, supported by a
plurality of breakaway curved ribs, is positioned over an
open top of the rail car to protect the moist bulk grain
10 by-products carried therein. The car body has a front
end and a rear end each having a wind screen for spoiling
or deflecting the flow of air over the car as it moves to
prevent the flexible top cover from being lost or
damaged. The car may be emptied by a car inverter over a
15 conveyor, such as a reciprocating floor which carries the
moist grain by-products to a mixer, or transportation
vehicles for distribution to customers or users of the
grain by-products.

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TOP SECRET